

State	Proj. No.	Sheet No.
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[illegible]

PART ELEVATION OF BARRIER CURRE

[illegible][illegible]


Expansion Joint System.

The diagram is a plan view of a roof structure. It shows a series of parallel steel girders running diagonally across the frame. A central section is labeled 'Steel Girder' with a dimension of 'Ang. 3-1/2 x 3-1/2 (and 2-1/2 x 3-1/2 Plate) (See Detail 'B')'. To the left of this section, there is a 'Fill Area of End Bent' and a '1/2" @ Machine Bolt at about 4' apart in steel girder center line' dimension. The top edge of the structure is labeled 'Gutter Line' and 'Working Face of Sillways or of Gutter (Finish)'. The bottom edge is labeled 'Bent Line'. A 'Steel Deck Girder' is shown at the bottom left. The entire diagram is titled 'PART PLAN' in large, bold, capital letters on the left side.

Technical drawing of a bent plate. The drawing shows a plate with a horizontal section of length $1\frac{1}{2}$ and a vertical section of height $1\frac{1}{2}$. The plate is bent at a 90-degree angle. The dimensions are labeled as $1\frac{1}{2}$ and $1\frac{1}{2}$. The drawing is labeled "PART ELEVATION AT END OF BEVELED CURB BENT PLATE" and "SECTION D-D".

plate on roadway
from

[illegible]



PART ELEVATION AT END OF
BEVELED CURB BENT PLATE

1/2"
1/4"

SECTION D-D

Bevel curb
bent plate

1/2"
1/4"

Strip seal gland size =
1/2 inch, no multiple

DETAIL OF GLAND

CREATED IN
MICROSTATION

COUNTY STS15

BEVELED CURB BENT PLATE to 4" _____

Single layer gland, no nut/1/2" layer
Gland seal gland size = "
DETAIL OF GLAND

COUNTY STS15

CREATED IN
MICROSTATION

100

[illegible]

1/2" Ø MACH
DETAIL OF JOINT

Strip seal gland size = "

DETAIL OF GLAND

COUNTY STS15

CREATED BY
M. GORDON

DETAIL

RIP SEAL AT END BENT NO.

COUNTY **STS15**

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DETAILS OF STRIP SEAL AT END BENT NOT TO SCALE. FOLLOW DIMENSIONS.

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